

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"20040075762"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 12:50
S2	1080	"5617"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 12:50
S3	10	"5617139"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 12:51
S4	6	"5568187"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 13:08
S5	239	(348/655.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 15:09
S6	536	(348/223.1.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 13:12
S7	133	(348/224.1.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 13:10
S8	62	(348/225.1.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 13:10

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S9	415	(348/223.1.ccls.) and ((colo\$2 with temperature) or (white with balance))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 15:48
S10	5	("5295001"   "5825511"   "5828407"   "6515703"   "6559889").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 13:18
S11	0	("7161625").URPN.	USPAT	OR	ON	2007/01/29 13:18
S12	7	("5617139").URPN.	USPAT	OR	ON	2007/01/29 13:20
S13	0	("6982753").URPN.	USPAT	OR	ON	2007/01/29 13:23
S14	0	("6982753").URPN.	USPAT	OR	ON	2007/01/29 13:23
S15	6	("4584598"   "5170069"   "5260774"   "5617139"   "5691772"   "6411331").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 13:23
S16	7	("5617139").URPN.	USPAT	OR	ON	2007/01/29 13:24
S17	0	("6989859").URPN.	USPAT	OR	ON	2007/01/29 13:30
S18	33	("20020171747"   "3572943"   "3674364"   "4742387"   "4779974"   "4887121"   "4945406"   "5099268"   "5119178"   "5121155"   "5164831"   "5389984"   "5452049"   "5609978"   "5617139"   "5642172"   "5659357"   "5682562"   "5691772"   "5710954"   "5732293"   "5774599"   "5805213"   "5892991"   "5966297"   "5986297"   "6009281"   "6009282"   "6081254"   "6411306"   "6693673"   "6822677").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 13:30
S19	0	("7133071").URPN.	USPAT	OR	ON	2007/01/29 13:56
S20	28	("20010041056"   "20020109783"   "20020113881"   "20020118967"   "20020130959"   "20030179297"   "4574319"   "4734762"   "4829379"   "4945405"   "5092331"   "5285294"   "5311015"   "5517236"   "5874988"   "6191873"   "6320980"   "6505002"   "6563602"   "6642962"   "6650365"   "6774938"   "6862040"   "6879728"   "6965405"   "7009640"   "7020331"   "7024035").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 13:56

## EAST Search History

S21	0	("7098944").URPN.	USPAT	OR	ON	2007/01/29 14:03
S22	27	("4393399"   "4668082"   "4679095"   "4694329"   "4901152"   "4935809"   "5111289"   "5119182"   "5128769"   "5182636"   "5295001"   "5296945"   "5347371"   "5406391"   "5424774"   "5426463"   "5430788"   "5448292"   "5463470"   "5488414"   "5557325"   "5668596"   "5729363"   "5748287"   "5796428"   "5874988"   "6160579").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 14:03
S23	2	("5568187").URPN.	USPAT	OR	ON	2007/01/29 14:05
S24	313	(348/223.1.ccls.) and ((colo\$2 with temperature) or (white with balance)) and (@ad<="20020823")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 17:46
S25	1	("6529235").URPN.	USPAT	OR	ON	2007/01/29 15:38
S26	1	("6529235").URPN.	USPAT	OR	ON	2007/01/29 15:41
S27	8	("4485336"   "4682210"   "5001552"   "5038205"   "5093716"   "5568194"   "5808681"   "6195127").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 15:41
S28	4	("5568194"   "5583397"   "5808681"   "6529235").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 15:43
S29	0	("7002624").URPN.	USPAT	OR	ON	2007/01/29 15:43
S30	57	(396/225.ccls.) and ((colo\$2 with temperature) or (white with balance))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 15:48
S31	3	(396/97.ccls.) and ((colo\$2 with temperature) or (white with balance))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 15:48

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S32	16	"5568194"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 16:16
S33	14	("5568194").URPN.	USPAT	OR	ON	2007/01/29 16:17
S34	8	(348/223.1.ccls.) and ((colo\$2 with temperature) or (white with balance)) and (@ad<="20020823") and (348/370.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 17:02
S35	9	(348/223.1.ccls.) and ((colo\$2 with temperature) or (white with balance)) and (348/370.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 17:03
S36	10	(348/223.1.ccls.) and ((colo\$2 with temperature) or (white with balance)) and (348/371.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 17:07
S37	0	("7039307").URPN.	USPAT	OR	ON	2007/01/29 17:04
S38	6	("5162914"   "5309243"   "5751348"   "5808681"   "6693673"   "6744471").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 17:04
S39	5	("6744471").URPN.	USPAT	OR	ON	2007/01/29 17:05
S40	1	(348/225.1.ccls.) and ((colo\$2 with temperature) or (white with balance)) and (348/371.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 17:08
S41	1	(348/225.1.ccls.) and ((colo\$2 with temperature) or (white with balance)) and (348/370.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 17:13
S42	1	(348/224.1.ccls.) and ((colo\$2 with temperature) or (white with balance)) and (348/370.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 17:13

## EAST Search History

S43	11	(348/224.1.ccls.) and ((colo\$2 with temperature) or (white with balance)) and (348/371.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 17:33
S44	16	(US-20020171747-\$ or US-20030086005-\$).did. or (US-6989859-\$ or US-7151563-\$ or US-7148922-\$ or US-7133071-\$ or US-6870567-\$ or US-6724423-\$ or US-6693673-\$ or US-6529235-\$ or US-7002624-\$ or US-5568194-\$ or US-7158174-\$ or US-6069659-\$ or US-6243133-\$ or US-5808681-\$).did.	US-PGPUB; USPAT	OR	ON	2007/01/29 17:33
S45	15	(S44) and ((colo\$2 with temperature) or (white with balance))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 17:34
S46	11	(S44) and (colo\$2 with temperature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 17:34
S47	14	("5568194").URPN.	USPAT	OR	ON	2007/01/29 17:37
S48	6	("4847680"   "4918519"   "4989093"   "5065232"   "5132825"   "5168364").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 17:45
S49	195	(348/223.1.ccls.) and (colo\$2 with temperature) and (@ad<="20020823")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 18:04
S50	0	("7098944").URPN.	USPAT	OR	ON	2007/01/29 17:49

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S51	27	("4393399"   "4668082"   "4679095"   "4694329"   "4901152"   "4935809"   "5111289"   "5119182"   "5128769"   "5182636"   "5295001"   "5296945"   "5347371"   "5406391"   "5424774"   "5426463"   "5430788"   "5448292"   "5463470"   "5488414"   "5557325"   "5668596"   "5729363"   "5748287"   "5796428"   "5874988"   "6160579").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 17:49
S52	0	("6982753").URPN.	USPAT	OR	ON	2007/01/29 18:01
S53	6	("4584598"   "5170069"   "5260774"   "5617139"   "5691772"   "6411331").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 18:01
S54	24	(348/371.ccls.) and (colo\$2 with temperature) and (@ad<="20020823")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 18:33
S55	1	("6529235").URPN.	USPAT	OR	ON	2007/01/29 18:19
S56	15	"5568194"	USPAT	OR	ON	2007/01/29 18:19
S57	8	("4485336"   "4682210"   "5001552"   "5038205"   "5093716"   "5568194"   "5808681"   "6195127").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 18:20
S58	8	"5264774"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 18:33
S59	19	"5260774"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 18:33

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S60	21	(US-20030086005-\$ or US-20020171747-\$).did. or (US-6989859-\$ or US-7015980-\$ or US-5260774-\$ or US-7158174-\$ or US-7151563-\$ or US-7148922-\$ or US-7133071-\$ or US-7084880-\$ or US-7009641-\$ or US-7002624-\$ or US-6870567-\$ or US-6724423-\$ or US-6693673-\$ or US-6529235-\$ or US-6243133-\$ or US-5568194-\$ or US-5808681-\$ or US-6069659-\$ or US-7106378-\$).did.	US-PGPUB; USPAT	OR	ON	2007/01/30 15:09
S61	1	S60 and (spectr\$3 with sensitiv\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 15:12
S62	1242	(spectr\$3 with sensitiv\$4 with correct\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 15:13
S63	194	(spectr\$3 with sensitiv\$4 with correct\$4) and (colo\$2 with temperature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 15:14
S64	34	(spectr\$3 with sensitiv\$4 with correct\$4) and (colo\$2 with temperature) and ("348".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 15:28
S65	5	(spectr\$3 with sensitiv\$4 with correct\$4) same (colo\$2 with temperature) and ("348".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 15:28
S66	24	(spectr\$3 with sensitiv\$4 with correct\$4) same (colo\$2 with temperature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 15:42

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S67	47	(Okubo-Toshiyuki.IN.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 15:42
S68	1	(Okubo-Toshiyuki.IN.) and (spectr\$3 with sensitiv\$3.clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 15:43
S69	1	(Okubo-Toshiyuki.IN.) and (colo\$2 with temperature.clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 15:43